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Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/010,086
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				First Named Inventor	Stanley, Robert A.
				Art Unit	2177
				Examiner Name	Jack M. Choules
Sheet	1	of		Attorney Docket Number	022151-000220US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-5,832,481	11-03-1998	Sheffield	
	AB	US-6,134,559	10-17-2000	Brumme et al.	
	AC	US-6,305,007 B1	10-16-2001	Mintz	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)		
	AD	EP	1030252 A1	08-23-2000	

Examiner Signature	JACK M. CHOULES	Date Considered	13 Dec 2004
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

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